

				ATTY. DOCKET NO. 1875.I3B0006		APPLICATION NO. 09/493,942		
				FIRST NAMED INVENTOR James Y.C. Chang				
				FILING DATE January 28, 2000		ART-UNIT 2832		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE		
	AA1							
	AB1							
	AC1							
	AD1							
	LD	AE1	5,197,170	03/30/93	Senda et al.			
	LD	AF1	5,610,433	03/11/97	Merrill et al.			(no mark)
	LD	AG1	5,861,647	01/19/99	Zhao et al.			(no mark)
		AH1						
		AI1						
		AJ1						
	AK1							
FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION		
AL1	WO 98/50956	11/12/98	WIPO			Yes		
AM1						No		
AN1						Yes		
AO1						No		
AP1						Yes		
						No		
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)								
LD	AR 1	European Search Report on European Patent Application No. EP 04 00 2810. <i>(no mark)</i>						
LD	AS 1	Burghartz et al., "Spiral Inductors and Transmission Lines in Silicon Technology Using Copper-Damascene Interconnects and Low-Loss Substrates." IEEE Transactions on Microwave Theory and Techniques, Vol. 45, No. 10, October, 1997, Pages 1961-1968 (XP000704848).						
LD	AT 1	Lutz et al., "Modeling of Spiral Inductors on Lossy Substrates for RFIC Applications," 1998 IEEE MTT-S Digest, Pages 1855-1858 (THIF-67). <i>(no mark)</i>						
EXAMINER <i>DONOVAN</i>				DATE CONSIDERED <i>12-25-04</i>				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.								



LOW, AVAILABLE COST

FORM PTO-1449 	Attorney Docket Number 36491/RJP/B600 Application Number 09/493,942 Filing Date January 28, 2000 Applicant(s) James Y.C. Chang Group Art Unit 2811 Examiner Name To be assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS					
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS
LJ	4,903,329	2/1990	Marik et al.	455	182
WJ	5,428,829	6/1995	Osburn et al.	455	197.1

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
LJ	WO 97/09786	3/1997	WIPO				
LO	EP 0 431 887	6/1991	EPO				

OTHER DOCUMENTS

EXAMINER INITIALS Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER SIGNATURE DONOVAJ **DATE** 12-23-04

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